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| APPLICATION NO.                                                        | FILING DATE   | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|------------------------------------------------------------------------|---------------|----------------------|---------------------|------------------|
| 09/911,656                                                             | 07/24/2001    | Atsushi Akiyama      | 01439/LH            | 3827             |
| 1933 75                                                                | 90 02/22/2005 |                      | EXAMINER            |                  |
| FRISHAUF, HOLTZ, GOODMAN & CHICK, PC<br>767 THIRD AVENUE<br>25TH FLOOR |               |                      | LETT, THOMAS J      |                  |
|                                                                        |               |                      | ART UNIT            | PAPER NUMBER     |
|                                                                        | NY 10017-2023 |                      | 2626                |                  |
|                                                                        |               |                      |                     |                  |

DATE MAILED: 02/22/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

|                                               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Application No.                                                                                                                                                                                                                      | Applicant(s)                                                                                                                                |  |  |
|-----------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------|--|--|
| Office Action Summary                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 09/911,656                                                                                                                                                                                                                           | AKIYAMA ET AL.                                                                                                                              |  |  |
|                                               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Examiner                                                                                                                                                                                                                             | Art Unit                                                                                                                                    |  |  |
|                                               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Thomas J. Lett                                                                                                                                                                                                                       | 2626                                                                                                                                        |  |  |
| Period fo                                     | The MAILING DATE of this communicor Reply                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | cation appears on the cover sheet w                                                                                                                                                                                                  | ith the correspondence address                                                                                                              |  |  |
| THE - Exte after - If the - If NO - Failt Any | ORTENED STATUTORY PERIOD FOR MAILING DATE OF THIS COMMUNIC INSIGNS of time may be available under the provisions of SIX (6) MONTHS from the mailing date of this communication of the period for reply specified above is less than thirty (30 period for reply is specified above, the maximum stature to reply within the set or extended period for reply reply received by the Office later than three months afted patent term adjustment. See 37 CFR 1.704(b).                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | CATION.  of 37 CFR 1.136(a). In no event, however, may a unication.  of days, a reply within the statutory minimum of thir tutory period will apply and will expire SIX (6) MON will, by statute, cause the application to become Al | reply be timely filed ty (30) days will be considered timely. NTHS from the mailing date of this communication. BANDONED (35 U.S.C. § 133). |  |  |
| Status                                        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                      |                                                                                                                                             |  |  |
| 1)⊠                                           | Responsive to communication(s) filed                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | d on <i>24 July 2001</i> .                                                                                                                                                                                                           |                                                                                                                                             |  |  |
| 2a)□                                          | This action is <b>FINAL</b> . 2b)⊠ This action is non-final.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                                                                                                                                                                                                                      |                                                                                                                                             |  |  |
| 3)□                                           | Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                                                                                                                                                                                                                                      |                                                                                                                                             |  |  |
| Disposit                                      | ion of Claims                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                      |                                                                                                                                             |  |  |
| 5)□<br>6)⊠<br>7)□                             | Claim(s) 1-9 is/are pending in the appearance of the above claim(s) is/are Claim(s) is/are allowed.  Claim(s) 1,2,4,5,7 and 9 is/are rejected to Claim(s) 3,6 and 8 is/are objected to Claim(s) are subject to restrict of the claim(s) are subject of the claim(s) are subject of the claim(s) are subject of the claim(s) | e withdrawn from consideration.                                                                                                                                                                                                      |                                                                                                                                             |  |  |
| Applicat                                      | ion Papers                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                                                                                                                                                                                                                                      |                                                                                                                                             |  |  |
| 9)[                                           | The specification is objected to by the                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | Examiner.                                                                                                                                                                                                                            |                                                                                                                                             |  |  |
| 10)⊠                                          | The drawing(s) filed on <u>24 July 2001</u> is/are: a)⊠ accepted or b)□ objected to by the Examiner.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                      |                                                                                                                                             |  |  |
|                                               | Applicant may not request that any object                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                                                                                                                                                                                                                      |                                                                                                                                             |  |  |
| 11)                                           | Replacement drawing sheet(s) including<br>The oath or declaration is objected to                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | •                                                                                                                                                                                                                                    |                                                                                                                                             |  |  |
| Priority                                      | under 35 U.S.C. § 119                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                                                                                                                                                                                                                                      |                                                                                                                                             |  |  |
| a)                                            | 3. Copies of the certified copies of                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | documents have been received. documents have been received in A of the priority documents have beer nal Bureau (PCT Rule 17.2(a)).                                                                                                   | Application No n received in this National Stage                                                                                            |  |  |
| Attachmei                                     | nt(s)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                                                                                                                                                                                                                                      |                                                                                                                                             |  |  |
| 1) 🛛 Noti                                     | ce of References Cited (PTO-892)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                      | Summary (PTO-413)                                                                                                                           |  |  |
| 2)                                            | ce of Draftsperson's Patent Drawing Review (Promation Disclosure Statement(s) (PTO-1449 or ler No(s)/Mail Date                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | TO-948) Paper No                                                                                                                                                                                                                     | (s)/Mail Date Informal Patent Application (PTO-152)                                                                                         |  |  |

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#### **DETAILED ACTION**

### Claim Objections

1. Claim 7 is objected to because of the following informalities: a period should be placed after the term "completed" (p.29, line 19). Appropriate correction is required.

### Claim Rejections - 35 USC § 102

The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

- (e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.
- 2. Claims 1, 2, 4, 5, 7, and 9 are rejected under 35 U.S.C. 102(e) as being anticipated by Maeda (US Patent 6,690,480 B2).

With respect to claim 1, Maeda discloses a facsimile apparatus (Internet facsimile apparatus 1) for allowing facsimile communications through a computer network (Internet 4), comprising:

a storage section (RAM 12, see Fig. 1);

an address acquisition section (a RAM 12 that stores destination addresses, col.

9, lines 63-64) configured to acquire an address of other party of the facsimile communications during the facsimile communications (facsimile apparatus 1 exchanges

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Internet addresses with a communication partner in the G3 facsimile mode, col. 1, lines 41-42);

an address storage control section (destination table (Fig. 3)) configured to store the address acquired by the address acquisition section in the storage section at least when the address is not stored in the storage section; and

an address designation section (CPU 5 accesses control data and destination data stored in RAM 12) configured to designate an address selectively from addresses stored in the storage section when the other party of the facsimile communications is designated and setting the designated address as an address of the other party.

With respect to claim 2, Maeda discloses that the address storage control section (destination table (Fig. 3)) stores the address acquired by the address acquisition section in the storage section only when the address is not stored in the storage section. Examiner notes that the address data would be stored if the data were not present.

With respect to claim 4, Maeda discloses that the apparatus has a simple address designating function (one-touch dial) of designating an address of the other party of the facsimile communications by a simple operation, and the apparatus further comprises an address registering section configured to register the designated address as an address for the simple address designating function (destination data contains an Internet address of a corresponding one-touch dial, col. 5, lines 32-34).

With respect to claim 5, Maeda discloses a communication-capability acquisition section (a RAM 12 that stores the presence/absence of G3 FAX function or Internet

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FAX function, col. 10, lines 27-29) configured to acquire communication-capability information of the other party during the facsimile communications; and

a communication-capability storage control section (a RAM 12 that stores the presence/absence of G3 FAX function or Internet FAX function, col. 10, lines 27-29) configured to store the communication-capability information acquired by the communication-capability acquisition section in the storage section in correspondence with the address acquired by the address acquisition section.

With respect to claim 7, Maeda discloses a communication-capability storage control section configured to store communication-capability information in the storage section (a RAM 12 that stores the presence/absence of G3 FAX function or Internet FAX function, col. 10, lines 27-29) in correspondence with the address of the other party (see Fig. 3), the communication-capability information corresponding to communication capability including in affirmation information transmitted from the other party of the facsimile communications after the facsimile communications are completed.

With respect to claim 9, Maeda discloses method of controlling a facsimile apparatus (Internet facsimile apparatus 1 using CPU 5) having a storage section (RAM 12) and capable of facsimile communications through a computer network (see Fig. 1), comprising:

an address acquisition step of acquiring an address of other party of the facsimile communications during the facsimile communications (facsimile apparatus 1 exchanges Internet addresses with a communication partner in the G3 facsimile mode, col. 1, lines 41-42);

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an address storage control step of storing at least the address acquired in the address acquisition step in the storage section when the address is not stored in the storage section (stores addresses in a destination table (Fig. 3)); and

an address designation step of designating an address selectively from addresses stored in the storage section when the other party of the facsimile communications is designated and setting the designated address as an address of the other party (CPU 5 designates an address from destination table of Fig. 3 and sets that destination to effect transmission to a communications partner, col. 10, lines 27-34).

### Allowable Subject Matter

3. Claims 3, 6, and 8 are objected to as being dependent upon a rejected base claim, but would be allowable if rewritten in independent form including all of the limitations of the base claim and any intervening claims.

#### Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Thomas J. Lett whose telephone number is 703-305-8733. The examiner can normally be reached on 7-3:30pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Kimberly Williams can be reached at 703-305-4863. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

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Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is (703)305-3900.

## Any response to this action should be mailed to:

Commissioner of Patents and Trademarks

Washington, DC 20231

#### or Faxed to:

(703) 872-9314 (for Technology Center 2600 only).

Hand-delivered responses should be brought to:

Crystal Park II 2121 Crystal Drive Arlington, VA

Sixth Floor (Receptionist).

TJL

KIMBERLY WILLIAMS
SUPERVISORY PATENT EXAMINER